

READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING LUMINAIRE

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations.

To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electric shock, turn off electricity at fuse box before proceeding.

Retain these instructions for maintenance reference.

INSTRUCTION SHEET NO.

IS:4091216

A0304

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INSTRUCTION SHEET FOR 9",12"&16" PENDALYTE™ POWERHEAD

Note: This instruction sheet covers several luminaire styles. Powerhead assembly, lamp type, and reflector style may vary slightly from that shown, although installation is the same.

To wire POWERHEAD to suspension kit (Standard, Stem, and Deco suspension kits sold separately) follow instructions enclosed with individual suspension kit and connect as follows: Using wire nuts (local hardware item) connect black lead to hot (black) power lead, connect white lead to neutral (white) power lead, connect green/bare leads to ground (green) lead. METAL HALIDE FIXTURES: refer to wiring diagram in fig. 1.

CAUTION: MAXIMUM WATTAGE AS MARKED ON LUMINAIRE MUST NOT BE EXCEEDED.

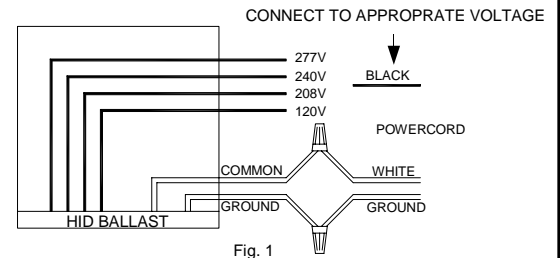


Fig. 1

9" ALUMINUM REFLECTOR INSTALLATION

1. Locate 8-32 SCREWS, (supplied with POWERHEAD).
2. Align holes in ALUMINUM REFLECTOR with threaded holes in SPACER COLLAR. (Fig. 2)
3. Install 8-32 SCREWS and tighten evenly.

9" GLASS SHADE INSTALLATION

CAUTION: Wear safety glasses. Glass is fragile. Handle with care. Broken glass may pose a personal safety hazard.

NOTE: Natural oils and soil may discolor and stain glass finish. Wearing clean cotton gloves is recommended.

1. Locate RETAINER CUP, GASKET STRIPS and 8-32 SCREWS, (supplied with POWERHEAD). Thoroughly clean aluminum retainer cup to insure good adhesion of GASKET STRIPS. Peel off ADHESIVE BACKING and apply GASKET STRIPS to retainer, equally spaced, as shown. (Fig. 3)
2. Support glass shade in place, align evenly with extruded collar, and align RETAINER CUP with THREADED INSERTS in socket plate.
3. Install 8-32 SCREWS and tighten evenly to compress gasket strips.

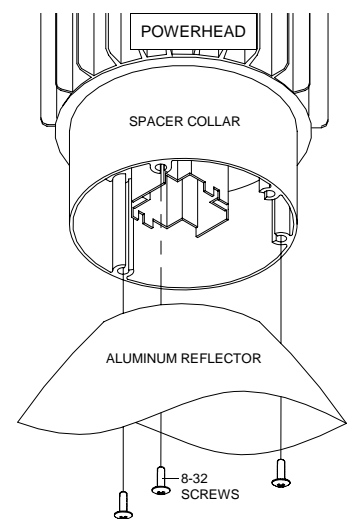


Fig. 2

12"&16" REFLECTOR/REFRACTOR INSTALLATION

1. Slide COLLAR up extruded NECK.
2. Peel off backing of FOAM GASKET and adhere to TABS on SOCKET MOUNT PLATE. (Fig. 4)
3. Tip Reflector/Refractor over SOCKET MOUNT PLATE and allow Reflector/Refractor to rest on FOAM GASKET.
4. To secure Reflector/Refractor align SLOT in COLLAR over PINS and slide COLLAR down NECK. Twist COLLAR counter-clockwise allowing PIN to rest in NOTCH.

12" REFRACTOR SUPPORT

CAUTION: 12" HID units with Acrylic Refractor must have REFRACTOR SUPPORT PLATE installed.

REFRACTOR SUPPORT PLATE and SUPPORT PLATE SCREWS ARE supplied with all 12" HID units.

1. Install Acrylic Refractor per instructions above.
2. Align REFRACTOR SUPPORT PLATE over SOCKET MOUNT PLATE. (Fig. 4)
3. Secure REFRACTOR SUPPORT PLATE with SUPPORT PLATE SCREWS.

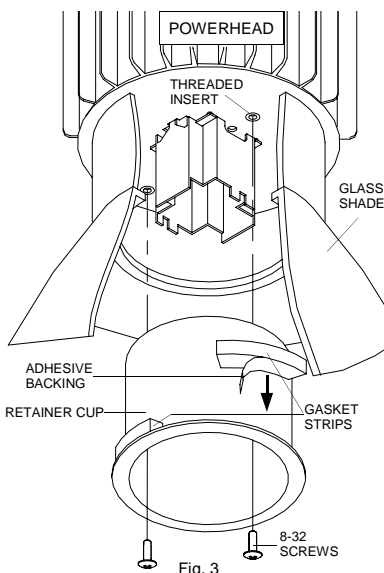


Fig. 3

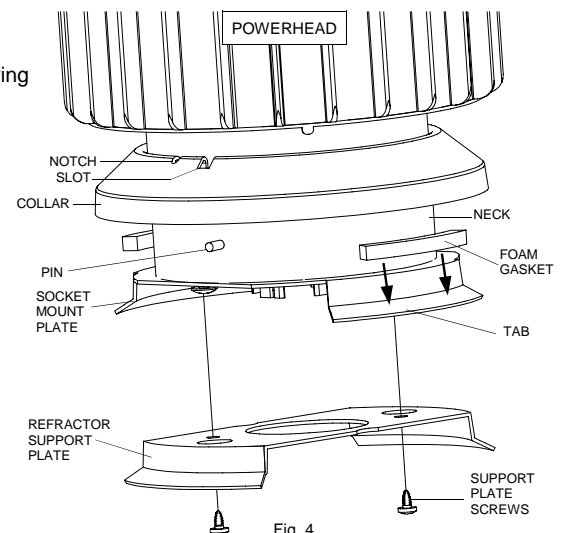


Fig. 4

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